

**U.S. Department of Transportation
Research and Special Programs Administration
John A. Volpe National Transportation Systems Center**

PROGRESS REPORT IAG #DW69953792-01

**U.S. Environmental Protection Agency Region VIII
Environmental Compliance & Restoration Support**

Prepared by:

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Prepared for:

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January 19, 2001

PROGRESS REPORT
Environmental Compliance & Restoration Support

Libby, Montana Asbestos Project (N-1428, N-1079, N-1423)

A. Work Performed December 1 – 31, 2000:

The following activities were completed during the December reporting period:

- Completed backfill and erosion control operations for this construction season.
- Completed demobilization of the files and essential equipment to the temporary facilities at St. John's Lutheran Hospital.
- Demobilized trailers and equipment. Only equipment remaining on-site is per no-cost rental agreements with vendors.
- Conducted RCMS QC activities.
- Continued providing mobile laboratory support.
- Continued perimeter and personnel monitoring.
- Performed air monitoring.
- Continued providing site security.
- Conducted sole-source procurement activities to obtain risk assessment support for Berman.
- Participated in PE Study activities (Part A, B & C).
- Organized field data sheets and laboratory sample results. Developing a process to catalog raw data as a backup to the database.
- Provided oversight support at the Export Plant.
- Provided background and confirmatory air sampling at the Export Facility.
- Conducted as-requested sampling and analytical tasks.
- Assisted with technical and payment issues associated with the temporary facilities, St. John's Lutheran Hospital, and the Parker's.
- Support enforcement administrative issues.
- Communicated daily with OSCs and storefront regarding project status.
- Assisted OSC with preparation of budget estimate for project activities as currently defined through FY'01.
- Conducted administrative and accounting activities.
- Conducted contract and project management activities.
- Conducted database management and administrative duties
- SQL Hardware and software inventoried. All document records for the server setup and assembled in a binder titled "Libby Server Transaction Log – Nov 2000"
- All components of the server connected and the server powered on successfully.
- All EPA guidelines with respect to server installation observed and implemented. Guidelines provided to Volpe by EPA.
- Machine moved from CDM offices to the selected internet service provider (ISP) Internet Commerce and Communications Inc (formerly Rocky Mountain Internet Inc). The machine repowered on and both local and remote tests of the communications conducted.
- Reviewed restoration installation with EPA and Daston to establish EPA acceptance.
- Began construction of functional system documentation.

- Performed server system administration..

B. Work Planned for January 1 – 31, 2001:

The following activities are planned for the January reporting period:

- Finalize and sign off on RCMS and deliver to the EPA.
- Continue assistance with technical and payment issues associated with the Parker's.
- Conduct any additional sampling and analytical activities at the request of the OSC.
- Formally acquire support from Dr. Wayne Berman.
- Continue to provide support to PE Study tasks.
- Prepare to conduct Phase II investigation.
- Complete organization of field data sheets and paper laboratory analytical results.
- Support enforcement issues such as providing property maps and cost documentation.
- Communicate daily with OSCs and storefront regarding project status.
- Conduct administrative and accounting activities.
- Conduct contract and project management activities.

C. Last Period's Outstanding Issues/Discussion Items

The following comment regarding the database was received from one of our database experts:

"There appear to be five major tables with many supporting or reference tables in the dbms. One of the tables appears to be for sample information obtained in the field by the samplers. The other four tables are labeled by analysis method. The method tables contain a summary of analytical results performed using the method that identifies the table. The format of the method tables is similar to a cross tabbed spreadsheet, e.g. the analyses are contained in separate columns. It will be necessary to build a proper structure to store and use the data if the database is to be used as a decision support system. Currently many functions and analytical capabilities of this database are underused by the limitations of its structure. These limitations include the inability to store detailed (raw) data in meaningful way. So, what we've got is a dramatically underdeveloped system and it should be fixed."

We continue to work on functional issues associated with the database. Support has been provided to this activity by Tracy Hammond and Doug Wienel. Our vision is to bring the system to a close to fully developed state in time for the next major data acquisition event (i.e., Phase II Investigation).

D. Current Period's Outstanding Issues/Discussion Items

Volpe and EPA need to conduct budget reconciliation activities as soon as possible.

E. Cost Summary (see Attachment 1):

Note: As of the time of this progress report, the planned activities for the Export Plant have been cancelled and associated funding has been decommitted. Approximately \$50K of funding is now available for the Export Plant against the \$500K authorized.

F. Schedules.

In order to track the multiple "mini-project" taking place as part of the Libby Asbestos Project, the Volpe Center has developed MS Project Schedules.

Libby Economic Analysis Project (N-1064)

Project Complete.

Jacobs Smelter Project (N-1329)

No activities this period.

Lockwood Solvents Project (N-1386)

No activities this period.

Aspen Park Solvents Project (N-1332)

A. Work Performed December 1 – 31, 2000:

The following activities were completed during the December reporting period:

- Conducted as needed maintenance activities.

B. Work Planned for January 1 – 31, 2001:

The following activities are planned for the January reporting period:

- Conduct as needed maintenance activities.

Safety & Security (Counter-terrorism) Project (N-1350)

No activities this period.

Asbestos Sampling (N-1131)

A. Work Performed December 1 -31, 2000:

As requested by the OSC, the Volpe Center assisted with logistics of sample analysis.

B. Work Planned for January 1 -31, 2000:

Continue providing support to the OSC's sampling and analysis efforts.

C. Last Period's Outstanding Issues/Discussion Items

D. Current Period's Outstanding Issues/Discussion Items

E. Cost Summary (see Attachment 1):

**ATTACHMENT 1
(COST SUMMARIES)**

PLANS, ADVANCES and EXPENDITURES SUMMARY
Volpe IAG#DW69953792-01

PLANS - WAF HISTORY	DATE	WAF No. 1 Stockton Removal Action	WAF No. 2 Aspen Park Solvents Solvents	WAF No. 3 Counter Terrorism WP	WAF No. 4 Libby Asbestos Project Assessment	WAF No. 5 Lockwood Solvents	WAF No. 6 Libby Economic Analysis	WAF No. 7 Libby Asbestos Project - Export Plant	WAF No. 8 Libby Asbestos Proj - Screening Plant	WAF No. 9 Asbestos Sampling/Site Assessments	TOTAL
a/o 12/31/00											
99T8AL0EFA0X082XRV00	04/27/1999	\$ 475,000									\$ 475,000
99T8AL0EFA0X082XWQ00	04/27/1999	\$ 1,000,000									\$ 1,000,000
99T8AL0EFA0X086DRV00	04/27/1999		\$ 25,000								\$ 25,000
99T8AL0EFA0X08VQBN00	06/07/1999			\$ 15,000							\$ 15,000
99T8AL0EFA0X08WQBC00	12/01/1999				\$ 250,000						\$ 250,000
99T8AL0EFA0X08BCR500	12/15/1999				\$ 350,000						\$ 350,000
99T8AL0EFA0X082XWQ00	12/22/1999	\$ 4,625,000									\$ 4,625,000
99T8AL0EFA0X086DRV00	01/05/2000		\$ 80,000								\$ 80,000
99T8AL0EFA0X08AKRV00	02/04/2000					\$ 20,000					\$ 20,000
99T8AL0EFA0X082XRV00	02/14/2000	\$ 400,000				\$ 20,000					\$ 400,000
99T8AL0EFA0X08AKRV00	02/14/2000					\$ 20,000					\$ 20,000
99T8AL0EFA0X08BCBN00	02/23/2000				\$ 200,000						\$ 200,000
99T8AL0EFA0X08BCRV00	03/29/2000				\$ 1,700,000						\$ 1,700,000
99T8AL0EFA0X0800BN00	03/29/2000					\$ 5,000					\$ 5,000
99T8AL0E50201D088CRV01	05/16/2000						\$ 200,000				\$ 200,000
99T8AL0E50201D08BCRV02	05/18/2000								\$ 1,200,000		\$ 1,200,000
99T8AL0E50102D088CRV02	06/29/2000								\$ 143,000		\$ 143,000
99T8AL0E50102D08BCRV02	06/29/2000								\$ 750,000		\$ 750,000
00T8AL0E50102D088CRV02	08/23/2000								\$ 2,600,000		\$ 2,600,000
00T8AL0E50102D08BCRV00	08/21/2000									\$ 20,000	\$ 20,000
00T8AL0E50102D08BCRV01	08/23/2000							\$ 300,000			\$ 300,000
00T8AL0E50102D08BCRV00	08/23/2000					\$ 500,000					\$ 500,000
00T8AL0E50102D08BCRV02	09/29/2000								\$ 800,000		\$ 800,000
00T8AL0E50102D08BCRV00	11/20/2000					\$ 500,000					\$ 500,000
00T8AL0E50102D082XRV00	12/13/2000	\$ (300,000)									\$ (300,000)
TOTAL WAFs		\$ 6,200,000	\$ 105,000	\$ 15,000	\$ 3,500,000	\$ 40,000	\$ 5,000	\$ 500,000	\$ 5,493,000	\$ 20,000	\$ 15,878,000

ADVANCES	DATE	Stockton Removal Action	Aspen Park Solvents Solvents	Counter Terrorism WP	Libby Asbestos Project Assessment	Lockwood Solvents	Libby Economic Analysis	Libby Asbestos Project - Export Plant	Libby Asbestos Proj - Screening Plant	Asbestos Sampling/Site Assessments	TOTAL
a/o 12/31/00											
Inv 03802348	02/19/1999	\$ 75,000	\$ 25,000								\$ 100,000
Inv 03802564	05/26/1999	\$ 185,000		\$ 15,000							\$ 200,000
Inv 03802635	06/22/1999	\$ 2,000,000									\$ 2,000,000
Inv 03802740	08/26/1999	\$ 980,000				\$ 20,000					\$ 1,000,000
Inv 03802893	10/28/1999	\$ 750,000			\$ 250,000						\$ 1,000,000
Inv 03802935	12/14/1999	\$ 1,400,000	\$ 80,000			\$ 20,000					\$ 1,500,000
March advance	March, 2000	\$ 350,000			\$ 145,000		\$ 5,000				\$ 500,000
May advance	May, 2000	\$ 150,000			\$ 350,000						\$ 500,000
July advance	July, 2000				\$ 500,000			\$ 100,000	\$ 308,000		\$ 908,000
September advance	September, 00	\$ 300,000			\$ 300,000				\$ 1,230,000	\$ 20,000	\$ 1,850,000
November advance	November, 00								\$ 1,000,000		\$ 1,000,000
December advance	December, 00					\$ 200,000		\$ 100,000	\$ 1,000,000		\$ 1,300,000
TOTAL ADVANCES		\$ 6,190,000	\$ 105,000	\$ 15,000	\$ 1,745,000	\$ 40,000	\$ 5,000	\$ 200,000	\$ 3,538,000	\$ 20,000	\$ 11,858,000
Balance to Advance		\$ 10,000	\$ -	\$ -	\$ 1,755,000	\$ -	\$ -	\$ 300,000	\$ 1,955,000	\$ -	\$ 4,020,000

EXPENDITURES		Stockton Removal Action	Aspen Park Solvents Solvents	Counter Terrorism WP	Libby Asbestos Project Assessment	Lockwood Solvents	Libby Economic Analysis	Libby Asbestos Project - Export Plant	Libby Asbestos Proj - Screening Plant	Asbestos Sampling/Site Assessments	TOTAL
a/o 12/31/00											
Volpe Engineering		\$ 411,861	\$ 4,348	\$ 1,315	\$ 366,361	\$ 3,176	\$ 3,207	\$ 18,805	\$ 210,042	\$ 446	\$ 1,019,561
Contracts		\$ 5,218,901	\$ 27,690	\$ -	\$ 1,186,204	\$ 8,393	\$ -	\$ 98,263	\$ 2,956,178	\$ -	\$ 9,495,631
Equip/supplies		\$ 21,247	\$ -	\$ -	\$ 107,835	\$ 27	\$ -	\$ -	\$ 2,999	\$ 483	\$ 132,592
G/A		\$ 208,979	\$ 2,799	\$ -	\$ 76,293	\$ 492	\$ -	\$ 15,076	\$ 157,160	\$ 18	\$ 460,817
TOTAL EXPENDITURES		\$ 5,860,988	\$ 34,837	\$ 1,315	\$ 1,736,694	\$ 12,089	\$ 3,207	\$ 132,144	\$ 3,326,379	\$ 948	\$ 11,108,601
CURRENT MONTH EXPEND.		\$ 647	\$ (357)	\$ -	\$ 112,025	\$ (357)	\$ -	\$ 29,265	\$ 433,906	\$ (65)	\$ 575,062

EPA SUMMARY

USEPA/Volpe IAG (IAG #DW69953792-01)
Financial Summary
AO 12/31/00

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	\$ 5,493,000
9) Asbestos Sampling/Site Assessments(N- 131)	\$ 20,000	\$ 20,000
Total EPA Funds Authorized (WAFS)	\$ 15,878,000	A \$ 15,878,000
Total EPA Funds Received	\$ 19,958,000	B \$ 19,958,000
Unallocated Funds	\$ 4,080,000	B-A \$ 4,080,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Current Month</u>	<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Accrued Costs</u>		<u>Current Month</u>	<u>Accrued Costs</u>
<i>Volpe Engineering:</i>					
Volpe Labor	\$ 533,624	\$ 20,854	\$ 533,624	\$ 20,854	
Overhead	\$ 348,489	\$ 14,181	\$ 348,489	\$ 14,181	
Volpe Admin Support	\$ 24,804	\$ 10,000	\$ 15,892	\$ 2,672	
Volpe Travel	\$ 125,719	\$ 5,814	\$ 121,555	\$ 11,661	
<i>Subtotal-Volpe Engineering</i>	<i>\$ 1,032,637</i>	<i>\$ 50,849</i>		<i>\$ 1,019,561</i>	<i>\$ 49,368</i>
<i>Contracts:</i>					
1) Stockton Removal Action (N- 329)	\$ 5,450,404	\$ -	\$ 5,218,901	\$ -	
2) Aspen Park Solvents (N- 332)	\$ 71,762	\$ -	\$ 27,690	\$ -	
3) Counter-Terrorism Work Plan (N- 350)	\$ -	\$ -	\$ -	\$ -	
4) Libby Asbestos Proj Assessment (N- 428)	\$ 2,411,550	\$ 150,000	\$ 1,186,204	\$ 82,333	
5) Lockwood Solvents (N- 386)	\$ 13,208	\$ -	\$ 8,393	\$ -	
6) Libby Economic Analysis (N- 064)	\$ -	\$ -	\$ -	\$ -	
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 490,431	\$ 177,744	\$ 98,263	\$ 23,444	
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 4,418,788	\$ (26,684)	\$ 2,956,178	\$ 393,420	
9) Asbestos Sampling/Site Assessments(N- 131)	\$ -	\$ -	\$ -	\$ -	
<i>Subtotal-Contracts</i>	<i>\$ 12,856,143</i>	<i>\$ 301,060</i>		<i>\$ 9,495,631</i>	<i>\$ 499,197</i>
<i>Volpe Equip/Supplies/Other</i>					
<i>Volpe G&A (3.9% of Contracts)</i>	<i>\$ 157,144</i>	<i>\$ 2,735</i>		<i>\$ 132,592</i>	<i>\$ 6,337</i>
	<i>\$ 483,754</i>	<i>\$ 12,207</i>		<i>\$ 460,817</i>	<i>\$ 20,161</i>
Total Cost	\$ 14,529,678	\$ 366,851	C	\$ 11,108,601	\$ 575,062
Available Authorized Funds	\$ 1,348,322			A-C \$ 4,769,399	
Available Funds	\$ 5,428,322			B-C \$ 8,849,399	

Stockton 329

I) Stockton Removal Action (N- 329)
Financial Summary
A/O 12/31/00

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	A \$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000	\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering/Proj. Mgmt.:</i>				
Volpe Labor	\$ 222,655	\$ 213	\$ 222,655	\$ 213
Overhead	\$ 143,167	\$ 145	\$ 143,167	\$ 145
Volpe Travel	\$ 46,039	\$ -	\$ 46,039	\$ -
Subtotal-Volpe Engineering	\$ 411,861	\$ 357	\$ 411,861	\$ 357
<i>Contracts:</i>				
Initial Site Walks	\$ 4,519	\$ -	\$ -	\$ -
Soil Transport & Disposal	\$ 1,695,822	\$ -	\$ -	\$ -
Plans/Site Office	\$ 82,573	\$ -	\$ -	\$ -
Security	\$ 68,471	\$ -	\$ -	\$ -
Site Removal/Replacement	\$ 1,916,426	\$ -	\$ -	\$ -
Soil Treatment	\$ 899,398	\$ -	\$ -	\$ -
Site Landscaping	\$ 414,967	\$ -	\$ -	\$ -
Staging Area Restoration	\$ 368,228	\$ -	\$ -	\$ -
Subtotal-Contracts	\$ 5,450,404	\$ -	\$ 5,218,901	\$ -
<i>Equip/Supplies/Other:</i>				
<i>Volpe G&A (3.9% of Contracts)</i>	\$ 21,247	\$ 290	\$ 21,247	\$ 290
TOTAL COST	\$ 6,092,491	\$ 647	B \$ 5,860,988	\$ 647
TOTAL AVAILABLE FUNDS	\$ 107,509		A-B \$ 339,012	

Aspen Park 332

2) Aspen Park Solvents (N- 332)
Financial Summary
A/O 12/31/00

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	A \$ 105,000
3) Counter-Terrorism Work Plan.(N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
Total EPA Funds Authorized (WAFS)	\$ 15,878,000	\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 2,629	\$ (213)	\$ 2,629	\$ (213)
Overhead	\$ 1,719	\$ (145)	\$ 1,719	\$ (145)
Volpe Travel	\$ -	\$ -	\$ -	\$ -
Subtotal-Volpe Engineering	\$ 3,902	\$ -	\$ 4,348	\$ -
<i>Contracts:</i>				
ECC	\$ 71,762	\$ -	\$ 27,690	\$ -
Subtotal-Contracts	\$ 71,762	\$ -	\$ 27,690	\$ -
<i>Equip/Supplies/Other:</i>				
Volpe G&A (3.9% of Contracts)	\$ -	\$ -	\$ -	\$ -
Subtotal-G&A	\$ 2,799	\$ -	\$ 2,799	\$ -
TOTAL COST	\$ 78,909	\$ (357) B	\$ 34,837	\$ (357)
TOTAL AVAILABLE FUNDS	\$ 26,091		A-B	\$ 70,163

Counter Terr 350

3) Counter-Terrorism Work Plan (N- 350)
Financial Summary
A/O 12/31/00

	<u>Funds Authorized</u>	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000			\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000			\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		A	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000			\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000			\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000			\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000			\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000			\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000			\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000			\$ 15,878,000

	<u>Costs Incurred</u>			<u>Cumulative</u>	
		<u>Committed Costs</u>		<u>Current Month</u>	<u>Cumulative</u>
					<u>Accrued Costs</u>
<i>Volpe Engineering:</i>					
Volpe Labor	\$ 802	\$	-	\$ 802	\$
Overhead	\$ 513	\$	-	\$ 513	\$
Volpe Travel	\$ -	\$	-	\$ -	\$
<i>Subtotal-Volpe Engineering</i>	<i>\$ 1,315</i>	<i>\$</i>	<i>-</i>	<i>\$ 1,315</i>	<i>\$</i>
<i>Contracts:</i>					
<i>Subtotal-Contracts</i>	<i>\$ -</i>	<i>\$</i>	<i>-</i>	<i>\$ -</i>	<i>\$</i>
	<i>\$ -</i>	<i>\$</i>	<i>-</i>	<i>\$ -</i>	<i>\$</i>
<i>Equip/Supplies/Other:</i>	<i>\$ -</i>	<i>\$</i>	<i>-</i>	<i>\$ -</i>	<i>\$</i>
<i>Volpe G&A (3.9% of Contracts)</i>	<i>\$ -</i>	<i>\$</i>	<i>-</i>	<i>\$ -</i>	<i>\$</i>
TOTAL COST	\$ 1,315	\$	-	B	\$ 1,315
TOTAL AVAILABLE FUNDS	\$ 13,685			A-B	\$ 13,685

Libby Assess 428

4) Libby Asbestos Proj Assessment (N- 428)

Financial Summary

A/O 12/31/00

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	A	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000		\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000		\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering/Proj. Mgmt.:</i>				
Volpe Labor	\$ 191,723	\$ 11,964	\$ 191,723	\$ 11,964
Overhead	\$ 125,918	\$ 8,135	\$ 125,918	\$ 8,135
Volpe Admin Support	\$ 15,920	\$ 10,000	\$ 7,008	\$ 1,089
Volpe Travel	\$ 45,876	\$ 1,728	\$ 41,712	\$ (902)
<i>Subtotal-Volpe Engineering</i>	<i>\$ 379,436</i>	<i>\$ 31,827</i>	<i>\$ 366,361</i>	<i>\$ 20,286</i>
<i>Contracts:</i>				
CDM Federal Programs	\$ 2,121,615	\$ 150,000	\$ 1,052,035	\$ 82,333
Berman (Risk Assessment)	\$ 150,000	\$ -	\$ -	\$ -
Concensus Assoc	\$ 2,325	\$ -	\$ 2,272	\$ -
Birk Construction	\$ 98,197	\$ -	\$ 98,197	\$ -
Marcor	\$ 14,498	\$ -	\$ 13,787	\$ -
Southwest Imaging	\$ 15,000	\$ -	\$ 15,000	\$ -
St Johns Hospital	\$ 5,000	\$ -	\$ -	\$ -
Kootenai Surveyors	\$ 4,915	\$ -	\$ 4,915	\$ -
<i>Subtotal-Contracts</i>	<i>\$ 2,471,550</i>	<i>\$ 150,000</i>	<i>\$ 1,186,204</i>	<i>\$ 82,333</i>
<i>Equip/Supplies/Other:</i>				
<i>Volpe G&A (3.9% of Contracts)</i>	<i>128,384</i>	<i>1,257</i>	<i>107,835</i>	<i>4,862</i>
	<i>92,319</i>	<i>6,269</i>	<i>76,293</i>	<i>4,545</i>
TOTAL COST	\$ 3,011,689	\$ 189,353	B	\$ 1,736,694
TOTAL AVAILABLE FUNDS	\$ 488,311		A-B	\$ 1,763,306

5) Lockwood Solvents (N- 386)
Financial Summary
A/O 12/31/00

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000	A \$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000	\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>	<u>Cumulative</u>
	<u>Committed Costs</u>	<u>Current Month</u>
	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 1,919	\$ (213)
Overhead	\$ 1,257	\$ (145)
Volpe Travel	\$ -	\$ -
<i>Subtotal-Volpe Engineering</i>	\$ 3,176	\$ (357)
<i>Contracts:</i>		
Culligan Water	\$ 6,888	\$ -
Pioneer Water	\$ 6,320	\$ -
<i>Subtotal-Contracts</i>	\$ 13,208	\$ -
<i>Equip/Supplies/Other:</i>	\$ 27	\$ -
<i>Volpe G&A (3.9% of Contracts)</i>	\$ 492	\$ -
TOTAL COST	\$ 16,904	\$ (357) B
TOTAL AVAILABLE FUNDS	\$ 23,096	A-B \$ 27,911

6) Libby Economic Analysis (N- 064)
Financial Summary
A/O 12/31/00

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	A \$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000	\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Current Month</u>	<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Accrued Costs</u>		<u>Current Month</u>	
<i>Volpe Engineering:</i>					
Volpe Labor	\$ 1,943	\$ -	\$ 1,943	\$ -	
Overhead	\$ 1,264	\$ -	\$ 1,264	\$ -	
Volpe Travel	\$ -	\$ -	\$ -	\$ -	
Subtotal-Volpe Engineering	<u>\$ 3,207</u>	<u>\$ -</u>	<u>\$ 3,207</u>	<u>\$ -</u>	
<i>Contracts:</i>					
Subtotal-Contracts	\$ -	\$ -	\$ -	\$ -	
\$ -	\$ -	\$ -	\$ -	\$ -	
<i>Equip/Supplies/Other:</i>	\$ -	\$ -	\$ -	\$ -	
<i>Volpe G&A (3.9% of Contracts)</i>	\$ -	\$ -	\$ -	\$ -	
TOTAL COST	<u>\$ 3,207</u>	<u>\$ -</u>	<u>B \$ 3,207</u>	<u>\$ -</u>	
TOTAL AVAILABLE FUNDS	<u>\$ 1,793</u>		<u>A-B \$ 1,793</u>		

Libby Asbes Export Plant 423

7) Libby Asbestos Proj - Export Plant (N- 423)
 Financial Summary
 A/O 12/31/00

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000	\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000	\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000	\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000	\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000	A \$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000	\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>		<u>Cumulative</u>	
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 9,288	\$ (526)	\$ 9,288	\$ (526)
Overhead	\$ 6,224	\$ (358)	\$ 6,224	\$ (358)
Volpe Travel	\$ 3,293	\$ 1,193	\$ 3,293	\$ 2,697
Subtotal-Volpe Engineering	\$ 18,805	\$ 310	\$ 18,805	\$ 1,813
<i>Contracts:</i>				
CDM	\$ 490,431	\$ 177,744.00	\$ 98,263	\$ 23,444
Subtotal-Contracts	\$ 490,431	\$ 177,744	\$ 98,263	\$ 23,444
<i>Equip/Supplies/Other:</i>				
Volpe G&A (3.9% of Contracts)	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ 18,001	\$ 6,932	\$ 15,076	\$ 4,007
TOTAL COST	\$ 527,237	\$ 184,986 B	\$ 132,144	\$ 29,265
TOTAL AVAILABLE FUNDS	\$ (27,237)		A-B \$ 367,856	

Libby Asbes Screening 079

8) Libby Asbestos Proj - Screening Plant (N- 079)
Financial Summary
A/O 12/31/00

Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000		\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000	A	\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000		\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000		\$ 15,878,000

Costs Incurred

Description	Cumulative		Current Month	Cumulative	
	Committed Costs	Accrued Costs		Current Month	Accrued Costs
<i>Volpe Engineering:</i>					
Volpe Labor	\$ 102,400	\$ 9,841	\$ 102,400	\$ 9,841	
Overhead	\$ 68,247	\$ 6,692	\$ 68,247	\$ 6,692	
Volpe Admin Support	\$ 8,884	\$ -	\$ 8,884	\$ 1,583	
Volpe Travel	\$ 30,511	\$ 2,893	\$ 30,511	\$ 9,866	
Subtotal-Volpe Engineering	\$ 210,042	\$ 19,426	\$ 210,042	\$ 27,983	
<i>Contracts:</i>					
Marcor	\$ 2,698,639	\$ -	\$ 2,154,982	\$ 145,419	
Fill/Topsoil - Birk	\$ 106,500	\$ -	\$ 87,600	\$ 87,600	
Fill/Topsoil - Ward	\$ 165,000	\$ -	\$ 132,435	\$ -	
Trucking (not awarded yet)	\$ -	\$ -	\$ -	\$ -	
Crookshank	\$ -	\$ -	\$ -	\$ -	
Parker Relocation	\$ 28,500	\$ 1,060	\$ 11,275	\$ -	
Apex	\$ 2,081	\$ -	\$ 2,081	\$ -	
Argus	\$ 46,277	\$ -	\$ 33,623	\$ 8,244	
CDM	\$ 1,362,806	\$ (27,744)	\$ 525,199	\$ 152,157	
Subtotal-Contracts	\$ 4,418,788	\$ (26,684)	\$ 2,956,178	\$ 393,420	
<i>Equip/Supplies/Other:</i>					
Volpe G&A (3.9% of Contracts)	\$ 5,002	\$ 908	\$ 2,999	\$ 905	
	\$ 161,068	\$ (1,005)	\$ 157,160	\$ 11,598	
TOTAL COST	\$ 4,794,899	\$ (7,355)	B	\$ 3,326,379	\$ 433,906
TOTAL AVAILABLE FUNDS	\$ 698,101			A-B	\$ 2,166,621

Libby Sampling 131

9) Asbestos Sampling/Site Assessments (N 131)

Financial Summary

A/O 12/31/00

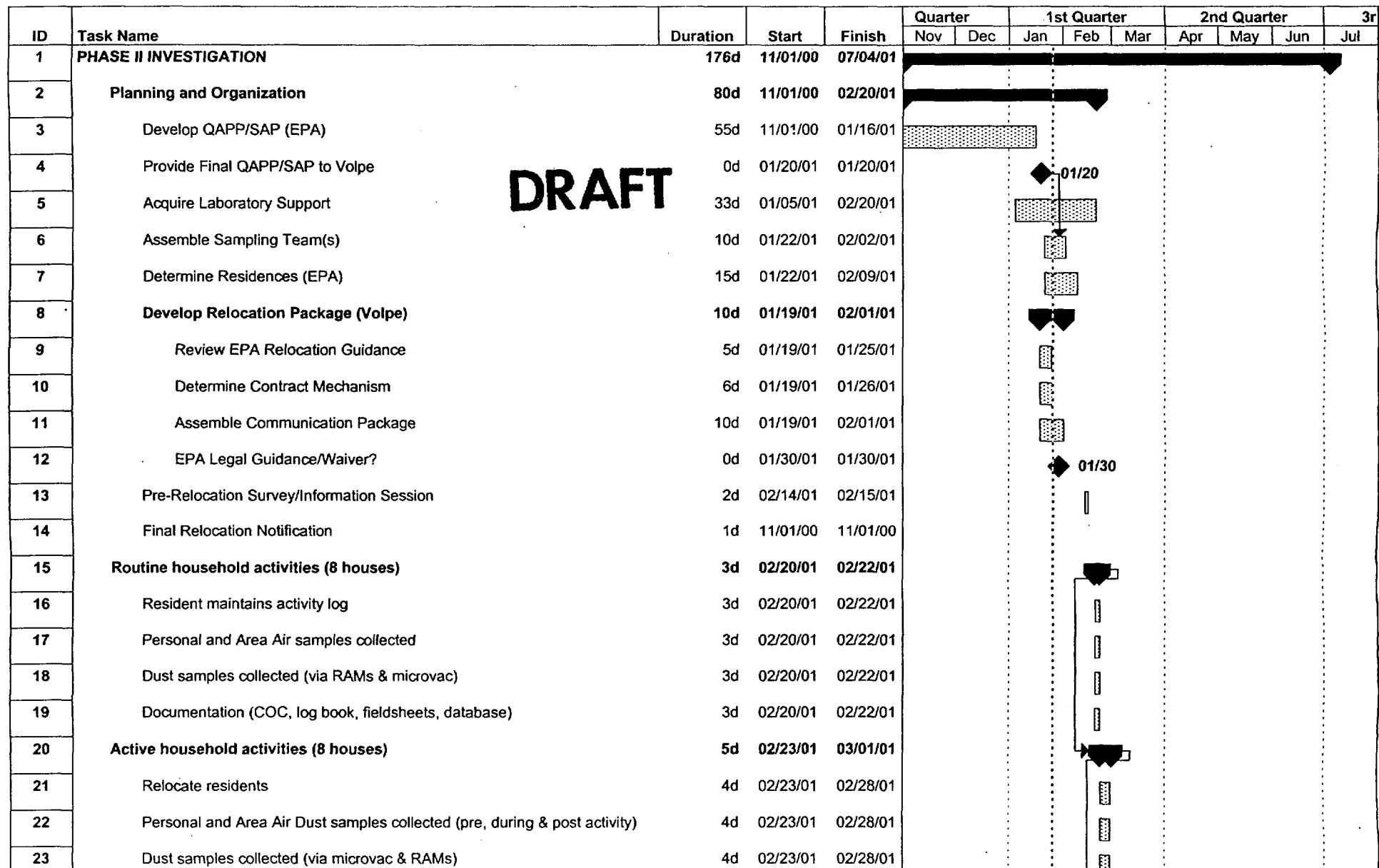
Funds Authorized

	<u>Planned</u>		<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,200,000		\$ 6,200,000
2) Aspen Park Solvents (N- 332)	\$ 105,000		\$ 105,000
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000		\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 3,500,000		\$ 3,500,000
5) Lockwood Solvents (N- 386)	\$ 40,000		\$ 40,000
6) Libby Economic Analysis (N- 064)	\$ 5,000		\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 500,000		\$ 500,000
8) Libby Asbestos Proj - Screening Plant (N- 079)	\$ 5,493,000		\$ 5,493,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	A	\$ 20,000
Total EPA Funds Authorized	\$ 15,878,000		\$ 15,878,000

Costs Incurred

<u>Description</u>	<u>Cumulative</u>			<u>Cumulative</u>		
	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>						
Volpe Labor	\$ 266	\$ (213)	\$ 266	\$ (213)		
Overhead	\$ 181	\$ (145)	\$ 181	\$ (145)		
Volpe Travel	\$ -	\$ -	\$ -	\$ -		
Subtotal-Volpe Engineering	\$ 446	\$ (357)	\$ 446	\$ (357)		
<i>Contracts:</i>						
Subtotal-Contracts	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -		
<i>Equip/Supplies/Other:</i>						
Volpe G&A (3.9% of Contracts)	\$ 2,483	\$ 281	\$ 483	\$ 281		
	\$ 96	\$ 11	\$ 18	\$ 11		
TOTAL COST	\$ 3,026	\$ (65)	\$ 948	\$ (65)		
TOTAL AVAILABLE FUNDS	\$ 16,974		A-B	\$ 19,052		

**ATTACHMENT 2
(SCHEDULES)**



Project: Phase 2 Date: 01/26/01	Task		Summary		Rolled Up Progress	
	Progress		Rolled Up Task			
	Milestone		Rolled Up Milestone			

ID	Task Name	Duration	Start	Finish	Quarter		1st Quarter			2nd Quarter			3rd	
					Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	
24	Air Flow Information (using smoke generator)	4d	02/23/01	02/28/01										
25	Documentation (COC, log book, fieldsheets, videotape, database)	4d	02/23/01	02/28/01										
26	Clearance (AHERA)	5d	02/23/01	03/01/01										
27	Simulated house remodeling (4 houses)	5d	03/02/01	03/08/01										
28	Relocate residents	4d	03/02/01	03/07/01										
29	Insulation collected	4d	03/02/01	03/07/01										
30	Personal & Area Air samples collected (pre, during, & post activity)	4d	03/02/01	03/07/01										
31	Dust samples collected (via RAMs)	4d	03/02/01	03/07/01										
32	Air Flow Information (via smoke generator & tyndall lighting)	4d	03/02/01	03/07/01										
33	Documentation (COC, log book, videotape, fieldsheets, database)	4d	03/02/01	03/07/01										
34	Clearance (AHERA)	5d	03/02/01	03/08/01										
35	Spring Exposure-Gardening rototilling activities (3 houses)	3d	04/16/01	04/18/01										
36	Personal and Area air samples (pre & post activity as well for area)	3d	04/16/01	04/18/01										
37	Collect samples of garden soil	3d	04/16/01	04/18/01										
38	Dust samples collected (via RAMs)	3d	04/16/01	04/18/01										
39	Collect Environmental conditions (windspeed, moisture, direction, etc)	3d	04/16/01	04/18/01										
40	Documentation (COC, log book, videotape, fieldsheets, database)	3d	04/16/01	04/18/01										
41	Summer Exposure-Gardening rototilling activities (3 houses)	3d	07/02/01	07/04/01										
42	Personal and Area air samples (pre & post activity as well for area)	3d	07/02/01	07/04/01										
43	Collect samples of garden soil	3d	07/02/01	07/04/01										
44	Dust samples collected (via RAMs)	3d	07/02/01	07/04/01										
45	Collect Environmental conditions (windspeed, moisture, direction, etc)	3d	07/02/01	07/04/01										
46	Documentation (COC, log book, videotape, fieldsheets, database)	3d	07/02/01	07/04/01										

Project: Phase 2 Date: 01/26/01	Task		Summary		Rolled Up Progress	
	Progress		Rolled Up Task			
	Milestone		Rolled Up Milestone			

ID	Task Name	Duration	Start	Finish	Quarter		1st Quarter			2nd Quarter			3r	
					Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	
47	Analyze air samples (30 Grid openings)	30d	02/02/01	03/15/01										
48	Analyze by TEM method	6w	02/02/01	03/15/01										
49	Analyze by PCM method	6w	02/02/01	03/15/01										
50	Analyze bulk samples (method TBD)	61d	03/02/01	05/25/01										
51	Analyze soil samples	6w	04/16/01	05/25/01										
52	Analyze insulation samples	6w	03/02/01	04/12/01										
53	Risk Assessment Analysis (by EPA)	4w	05/28/01	06/22/01										

Project: Phase 2 Date: 01/26/01	Task		Summary		Rolled-Up Progress	
	Progress		Rolled Up Task			
	Milestone		Rolled Up Milestone			

ID	Task Name	Duration	Start	Finish	1st Quarter			2nd Quarter			3rd Quarter			4t
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1	PE STUDY	76d	01/19/01	05/04/01										
2	USGS Purchase and install of HEPA Hood	6w	01/19/01	03/01/01										
3	Independent Verification Analysis of Distribution of USGS Proposed Standards	10d	01/29/01	02/09/01										
4	Laboratory Testing of TEM- 1 SOP	6d	01/31/01	02/07/01										
5	Volpe Preparation of Draft Final of PE Part C	14d	01/19/01	02/07/01										
6	Receive EPA Comments on Draft Final of PE Part C	0d	02/14/01	02/14/01										
7	Preparation of Revised Draft Final of TEM-1 SOP	5d	02/08/01	02/14/01										
8	Receive EPA Comments on Draft Final of TEM-1 SOP	0d	02/21/01	02/21/01										
9	USGS Development of PE Standard	27d	01/19/01	02/26/01										
10	USGS/ EPA Finalization of PE Part B	27d	01/19/01	02/26/01										
11	Finalization of SEM SOP	32d	01/19/01	03/05/01										
12	Volpe to Finalize PE Part C	32d	01/19/01	03/05/01										
13	USGS Production of PE Standards	8d	03/05/01	03/14/01										
14	Distribution of PE Standards to Laboratories	4d	03/15/01	03/20/01										
15	Round Robin Analysis of Fibrous Amphibole PE Standard	11d	03/21/01	04/04/01										
16	Review of Robin Analysis Results	11d	04/05/01	04/19/01										
17	Selection of Promising Methods & Development of Analytical Decision Tree	11d	04/20/01	05/04/01										

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Project: PE study schedule Date: 01/26/01	Task		Summary		Rolled Up Progress	
	Progress		Rolled Up Task			
	Milestone		Rolled Up Milestone			

OUTLINE

PE "Phase 1" (Fibrous Amphibole Standard)

Outline for Preparing a Schedule

USGS Purchase and install of HEPA Hood at USGS Lab	Ongoing requiring ~ 6 weeks from 1/19/01
Independent Verification Analysis of Distribution of USGS Proposed Standards	January 29 – February 9
Laboratory Testing of TEM-1 SOP (SOP No. EPA-Libby-07)	January 31- February 7 <i>WMO?</i>
Volpe Preparation of Draft Final of PE Part C (write-up)	Completed by February 7 <i>LATE?</i>
Receive EPA Comments on Draft Final of PE Part C	By February 14
Preparation of Revised Draft Final of TEM-1 SOP (write-up)	February 7 – February 14
Receive EPA Comments on Draft Final of TEM-1 SOP	February 21
USGS Development of PE Standard	Completed by February 26
USGS / EPA Finalization of PE Part B (write-up)	Completed by February 26
Finalization of SEM SOP	Completed by March 5
Volpe to Finalize PE Part C (including SOPs)	Completed by March 5
USGS Production of PE Standards (Fibrous Amphibole)	March 5 – March 14
Distribution of PE Standards to Laboratories	March 15 - 20
Round Robin Analysis of Fibrous Amphibole PE Standard	Beginning March 21
Review of Robin Analysis Results	April 5 – April 19
Selection of Promising Methods & Development of Analytical Decision Tree	April 19 – May 3

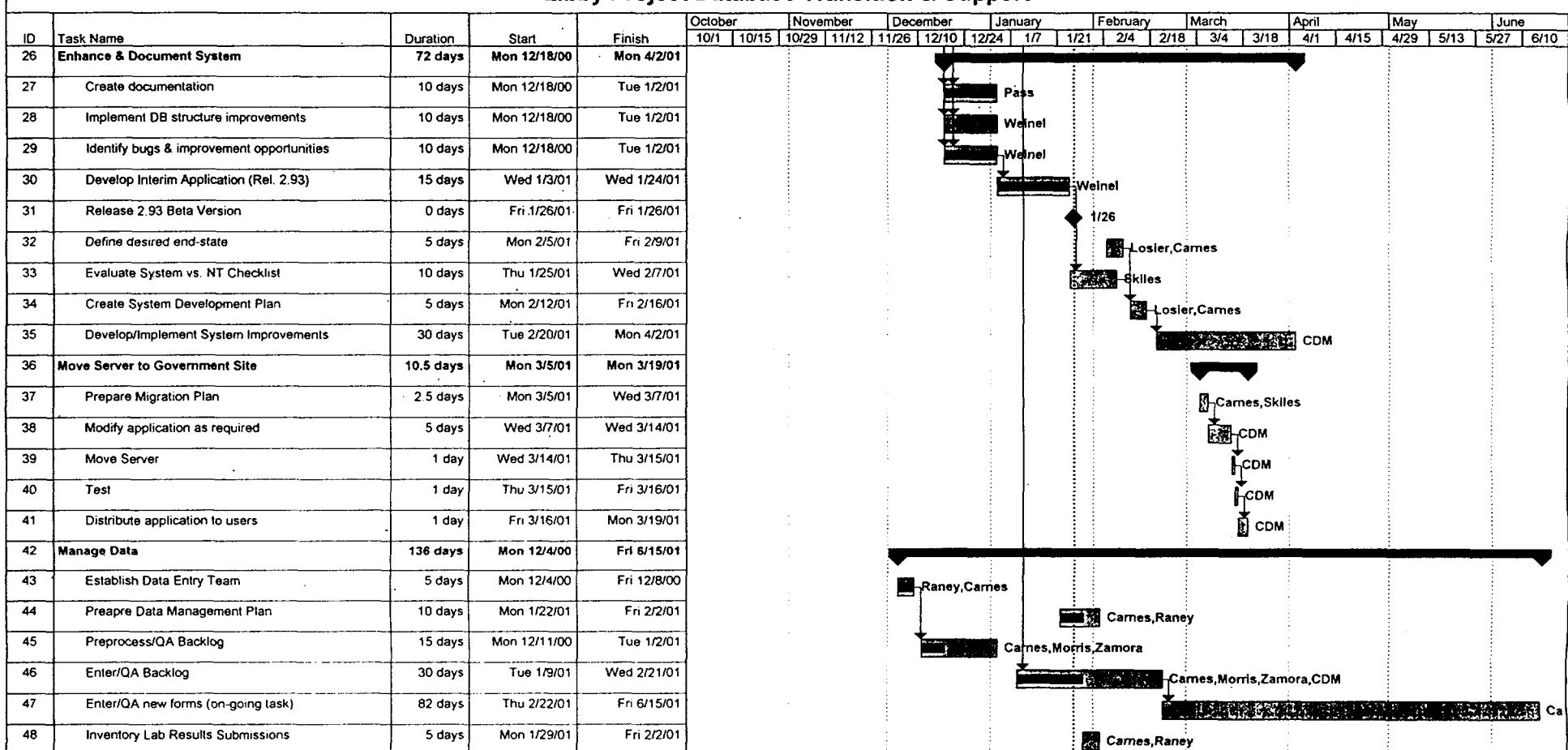
Libby Project Database Transition & Support

ID	Task Name	Duration	Start	Finish	October												November			December			January		February		March			April		May		June	
					10/1	10/15	10/29	11/12	11/26	12/10	12/24	1/7	1/21	2/4	2/18	3/4	3/18	4/1	4/15	4/29	5/13	5/27	6/10												
1	Acquire Government Server	37 days	Wed 10/11/00	Fri 12/1/00																															
2	Conduct Kick-off Meeting in Denver	2 days	Wed 10/11/00	Thu 10/12/00																															
3	Prepare Specifications	2 days	Fri 10/13/00	Mon 10/16/00																															
4	Order Server & SW	3 days	Wed 10/18/00	Fri 10/20/00																															
5	Fast track Procurement for A&E Support	9 days	Mon 10/23/00	Thu 11/2/00																															
6	Evaluate Bids	5 days	Wed 11/15/00	Tue 11/21/00																															
7	Award Contract to CDM	0 days	Wed 11/22/00	Wed 11/22/00																															
8	Receive Server & SW in Denver	0 days	Fri 12/1/00	Fri 12/1/00																															
9	Configure & Connect New Server	18 days	Wed 11/22/00	Fri 12/15/00																															
10	Coordinate Database Support Team	4 days	Wed 11/22/00	Mon 11/27/00																															
11	Establish agreement with ISP	4 days	Wed 11/22/00	Mon 11/27/00																															
12	Set up hardware	2 days	Mon 12/4/00	Tue 12/5/00																															
13	Load NT & SQLServer SW	2 days	Mon 12/4/00	Tue 12/5/00																															
14	Install Server at ISP	3 days	Wed 12/13/00	Fri 12/15/00																															
15	Verify connectivity w/Internet	0 days	Fri 12/15/00	Fri 12/15/00																															
16	Transition Database to New Server	22 days	Wed 12/6/00	Mon 1/8/01																															
17	Create Database	3 days	Wed 12/6/00	Fri 12/8/00																															
18	Copy Data to Database	3 days	Wed 12/6/00	Fri 12/8/00																															
19	Modify application (IP, Security)	2 days	Mon 12/11/00	Tue 12/12/00																															
20	Test	3 days	Wed 12/13/00	Fri 12/15/00																															
21	Perform Acceptance Test	5 days	Mon 12/18/00	Fri 12/22/00																															
22	Distribute application to users	5 days	Tue 1/2/01	Mon 1/8/01																															
23	Administer System	66 days	Mon 12/18/00	Fri 3/23/01																															
24	Perform System Administration (on-going)	66 days	Mon 12/18/00	Fri 3/23/01																															
25	Perform Database Administration (on-going)	66 days	Mon 12/18/00	Fri 3/23/01																															

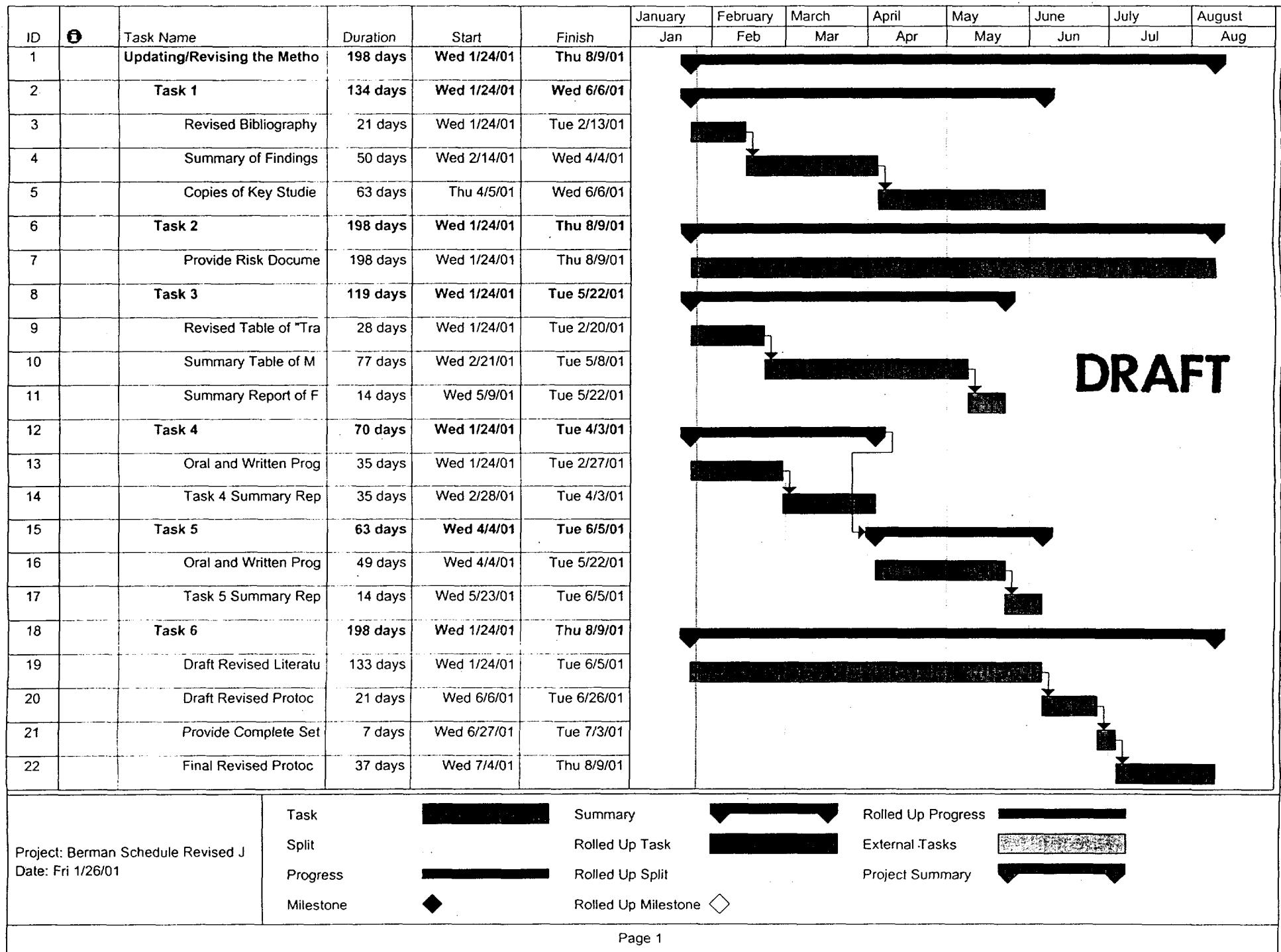
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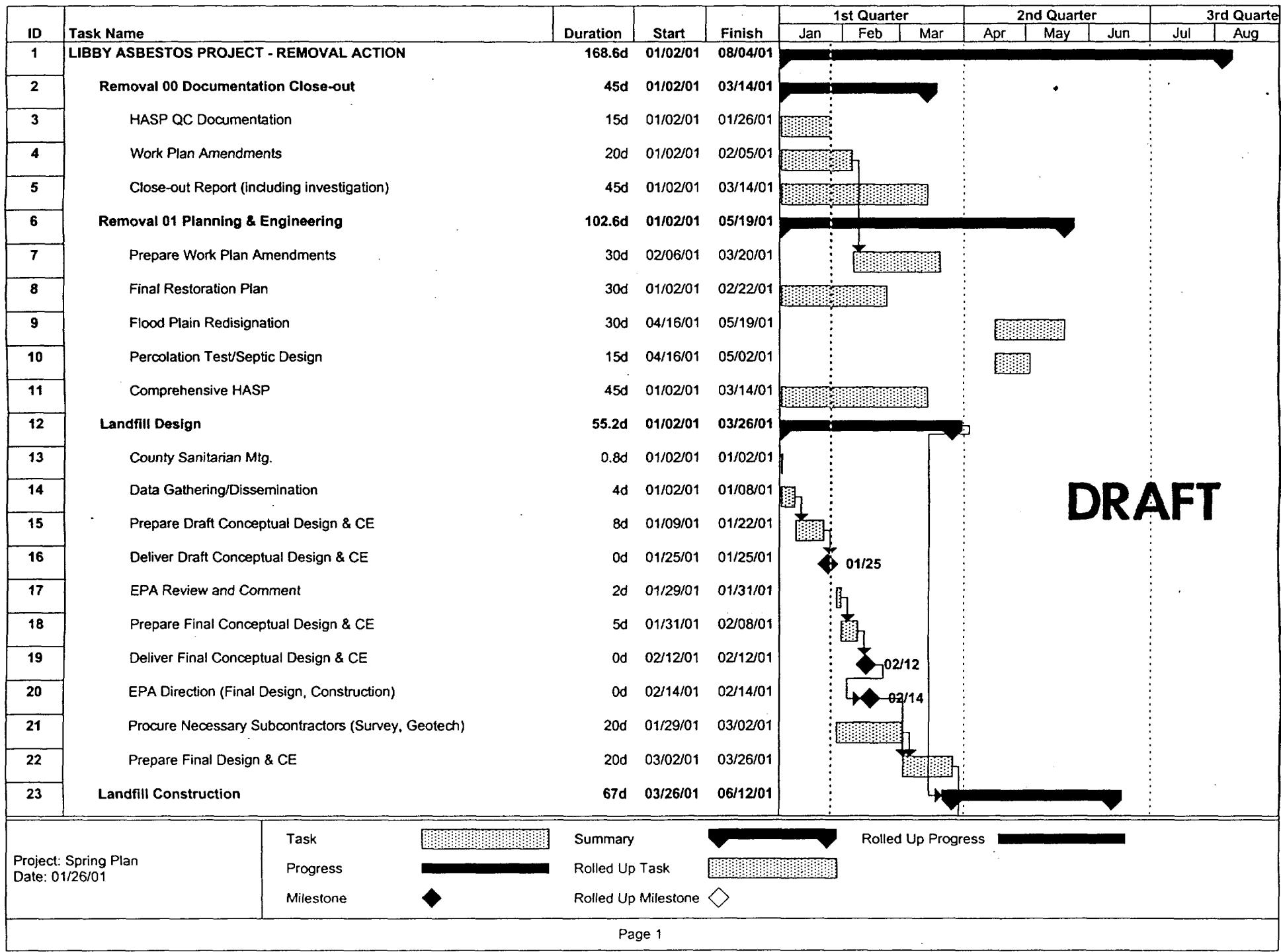
Project: libby db Date: Fn 1/26/01	Task	Milestone	◆	Rolled Up Split	External Tasks	Project Summary
	Split	.....	Summary	.....	.....	Rolled Up Milestone ◆
	Progress	.....	Rolled Up Task	.....	.....	Rolled Up Progress

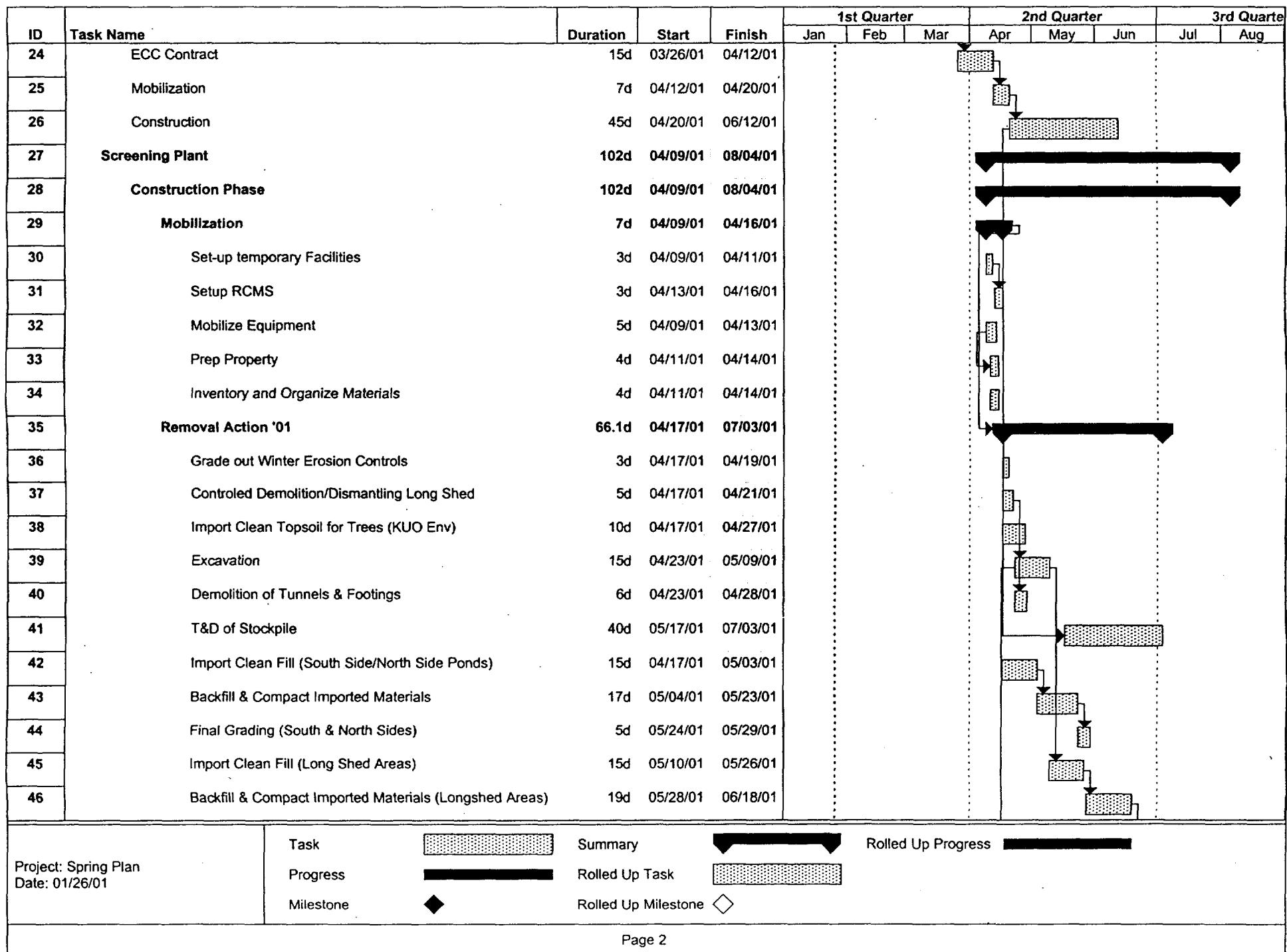
Libby Project Database Transition & Support



Project: libby db Date: Fri 1/26/01	Task	■	Milestone	◆	Rolled Up Split	.....	External Tasks	.....
	Split	.....	Summary	■	Rolled Up Milestone	◆	Project Summary	■
	Progress	■	Rolled Up Task	■	Rolled Up Progress	■		

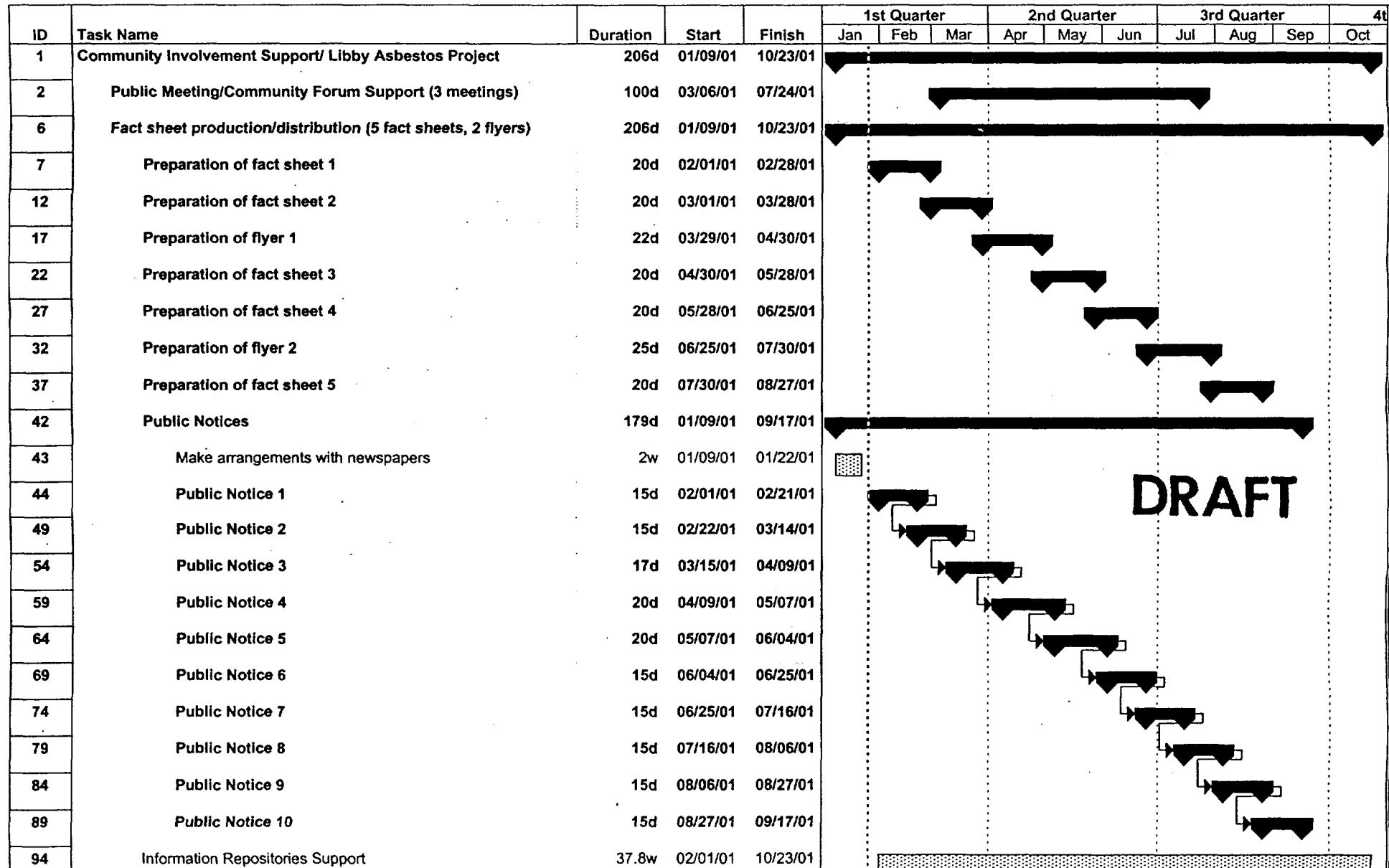






ID	Task Name	Duration	Start	Finish	1st Quarter			2nd Quarter			3rd Quarter		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
47	Final Grading (Long Shed Areas)	7d	06/19/01	06/26/01									
48	Final Restoration	16d	07/09/01	07/26/01									
49	Roads	4d	07/09/01	07/12/01									
50	Hydro Seeding	2d	07/23/01	07/24/01									
51	Fencing	4d	07/23/01	07/26/01									
52	Demobilization	4d	08/01/01	08/04/01									
53	Onsite Lab	97d	04/09/01	07/30/01									
54	Mobilization	5d	04/09/01	04/13/01									
55	Single Analyst	89d	04/14/01	07/26/01									
56	Demobilization	3d	07/27/01	07/30/01									
57	Air Monitoring	70d	04/09/01	06/28/01									
58	Background Sampling	2d	04/09/01	04/10/01									
59	Air Sampling	65d	04/11/01	06/25/01									
60	Confirmatory Sampling	3d	06/26/01	06/28/01									
61	Soil Sampling	58d	04/23/01	06/28/01									
62	Sampling During Excavation	17d	04/23/01	05/11/01									
63	Confirmatory Sampling	2d	06/27/01	06/28/01									

Project: Spring Plan Date: 01/26/01	Task		Summary		Rolled Up Progress	
	Progress		Rolled Up Task			
	Milestone		Rolled Up Milestone			



DRAFT

Project: Community involvement SOW
Date: 01/26/01

Task



Summary



Rolled Up Progress

Progress



Rolled Up Task



Rolled Up Milestone

Milestone



ID	Task Name	Duration	Start	Finish	1st Quarter			2nd Quarter			3rd Quarter			4t Oct
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
95	Mailing lists	189d	01/09/01	09/28/01										
100	Community Involvement plans	61d	01/09/01	04/03/01										
101	Support to finalize plan	61d	01/09/01	04/03/01										
102	General community involvement administrative support	189d	01/09/01	09/28/01										
103	Facilitation of community advisory group meeting	175d	01/11/01	09/13/01										
113	Work assignment closeout	0d	10/01/01	10/01/01										10/0

Project: Community involvement SOW
Date: 01/26/01

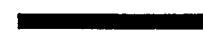
Task
Progress
Milestone



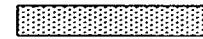
Summary



Rolled Up Progress



Rolled Up Task



Rolled Up Milestone